



A DAMES & MOORE GROUP

FAX

To: Company:	Jeffrey W. Winter, PE	Fax No.	(206) 296-0190	Phone No.	(206) 296-7380
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From:	T. Joseph Downs	Fax	(253) 582-0755	Phone	(253) 582-0548 Office
Company:	Radian International	No.		No.	(253) 606-4406 Cell

Date: 8-25-99

Subject:	Contaminated Soil, Over Excavation, Structural Fill, and Transportation of Soil Off Site LOG
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Thank you for your assistance. If you have any questions contact me at (253) 582-0548 Office between 7:00 am – 4:00 pm or at (253) 606-4406 anytime.

T. Joseph Downs
T. Joseph Downs
Radian International
Project Manager

Contaminated Soil(CS), Over Excavation(OE), Structural Fill(SF), and Transportation of soils off site(T)

Date	Name of worker	Equipment	Location	Type of Work	Time (Hrs)	Code
8/12/1999		Dozer	Hangar A Pad East End	Contaminated soil reported to Jeff Winter		CS
8/13/1999	2 men	Dozer / Loader	Hangar A Pad East End	Stockpiled contaminated soil and covered with 6 mil plastic	4 hours	CS
8/13/1999	2 men	Excavator Loader	Manhole 7	Stockpiled contaminated soil and covered with 6 mil plastic	4 hours	CS
8/13/1999	3 men	Coveralls & respirator	Manhole 7	Grouting in concrete pipe	3 hours	CS
8/16/1999			CB 10B	Contaminated soil reported to Jeff Winter		CS
8/17/1999	Jim Allen		Hangar B	Remove dirt / layout	2 hours	CS
8/17/1999	Wayne Kay Ruziska		Hangar B	Layout	2 hours	OE
8/18/1999	Jim Allen	820 Loader	Hangar B	Remove excavated material	8 hours	OE
8/18/1999	Wayne Kay Ruziska	312 Excavator	Hangar B	Excavate footings	8 hours	OE
8/19/1999	Jim Allen	820 Loader	Hangar B	Remove excavated material/Import Class B	8 hours	OE
8/19/1999	Jason Read	Compactor	Hangar B	Compact crushed rock 4 inch lift	4 hours	OE
8/20/1999	Jim Allen	820 Loader	Hangar B - Contaminated	Import Crush / Remove soil	8 hours	CS / OE
8/20/1999	Wayne Kay Ruziska	312 Excavator	Hangar B - Contaminated	Dig footing and cover contaminated Stockpiles	8 hours	CS / OE
8/20/1999	Bob Cardel	Labor-compact	Hangar B - Contaminated	Compact footing / sand bag / plastic	8 hours	CS / OE
8/20/1999	Brian Evans	Backhoe	Hangar B - Contaminated	Move Contaminated Material	2 hours	CS / OE
8/20/1999	Jason Read	580 Compactor	Hangar B - Contaminated	Covered piles of soil	8 hours	CS / OE
8/20/1999	David Hanka	312 Excavator	Dig contaminated soil 3 locations	Excavation	8 hours	CS
8/20/1999	Chistian Eriksson		Contaminated Soil	Sand bagged and covered piles	2 hours	CS
8/20/1999	Brad Berry		Contaminated Soil	Sand bagged and covered piles	2 hours	CS
8/20/1999	Jay Johns	Backhoe	2 hrs test pits	Test pits and removal of contaminated soil	8 hours	CS/OE
8/23/1999	Jay Johns	Dozer	Excavation Hangar A	Cutting hangar pad	2 hours	OE
8/23/1999	Chistian Eriksson	310 Excavator	Hangar A pad	Excavate soft soil	6 hours	OE
8/23/1999	Jason Read	820 Loader	Hangar A & Stockpile	Excavate soft soil	6 hours	OE
8/23/1999	Brad Berry	Roller	Hangar A pad	2 hours roller / Dust control	4 hours	OE
8/24/1999	Chistian Eriksson	Excavator/Roller	Hangar A pad	Excavate soft soil & backfill	3 hours	OE
8/24/1999	Wayne Kay Ruziska	Hand tool 1 Loader 2	Hangar A pad	Work with Excavator backfilling hole	3 hours	OE
8/24/1999	Jason Read	Hoe Pac & Backhoe	Backfilled excavation at 3 locations	Backfill and compact	4 hours	CS
8/24/1999	David Hanka	Backhoe 1.5 hrs Loader 1.5 hrs	Backfilled excavation at 3 locations	Backfill and moved material	3 hours	CS
8/24/1999	Wayne Kay Ruziska	Loader	Hangar C Pad	Load out truck / dust control	2.5 hours	T

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10 hr day ? Only counted T-Hangars 8 hours for Backhoe (32 operator 8/25/1999 hours on 8/25/)

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T-Hangers

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